

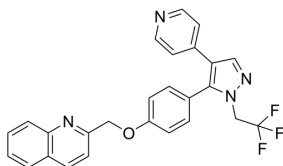
## PDE10-IN-5

Cat. No.: HY-14550A  
CAS No.: 898562-99-7  
Batch No.: 160369  
Chemical Name: Quinoline, 2-[[4-[4-(4-pyridinyl)-1-(2,2,2-trifluoroethyl)-1H-pyrazol-5-yl]phenoxy]methyl]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{26}H_{19}F_3N_4O$   
Molecular Weight: 460.45  
Storage: Powder      -20°C    3 years  
                                  4°C      2 years  
                                  In solvent   -80°C    6 months  
   -20°C    1 month

Chemical Structure:



## ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)  
 $^1H$  NMR Spectrum: Consistent with structure  
MS: Consistent with structure  
Purity (HPLC): 97.31%  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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